

DECLARATION FOR PATENT APPLICATION

As below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names.

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled REMOTE RADIO DATA COMMUNICATION SYSTEM WITH A DORMANT POLLING PROTOCOL, the specification of which was filed on July 6, 1992, as U.S. Serial No. 07/910,865.

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s) Priority Claimed

 _ Yes _ No
(Number) (Country) (Day/Month/Year/Filed)

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

07/907,927
(Application No.)

06/30/92
(Filing Date)

Pending
(Status-patented, pending, abandoned)

07/883,854
(Application No.)

05/13/92
(Filing Date)

Pending
(Status-patented, pending, abandoned)

07/857,603
(Application No.)

03/30/92
(Filing Date)

Pending
(Status-patented, pending, abandoned)

<u>07/700,704</u> (Application No.)	<u>05/14/91</u> (Filing Date)	<u>Pending</u> (Status-patented, pending, abandoned)
<u>07/699,818</u> (Application No.)	<u>05/13/91</u> (Filing Date)	<u>Abandoned</u> (Status-patented, pending, abandoned)
<u>07/864,300</u> (Application No.)	<u>04/06/92</u> (Filing Date)	<u>Pending</u> (Status-patented, pending, abandoned)
<u>07/826,960</u> (Application No.)	<u>01/24/92</u> (Filing Date)	<u>Pending</u> (Status-patented, pending, abandoned)
<u>07/765,013</u> (Application No.)	<u>09/24/91</u> (Filing Date)	<u>Pending</u> (Status-patented, pending, abandoned)
<u>07/727,256</u> (Application No.)	<u>07/09/91</u> (Filing Date)	<u>Pending</u> (Status-patented, pending, abandoned)
<u>07/485,313</u> (Application No.)	<u>02/26/90</u> (Filing Date)	<u>Abandoned</u> (Status-patented, pending, abandoned)
<u>4,910,794</u> (Patent No.)	<u>03/20/90</u> (Issue Date)	<u>Patented</u> (Status-patented, pending, abandoned)
<u>07/364,594</u> (Application No.)	<u>06/07/89</u> (Filing Date)	<u>Abandoned</u> (Status-patented, pending, abandoned)
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<u>07/</u> (Application No.)	<u>05/26/92</u> (Filing Date)	<u>Pending (92 P 387) (DN36500ZX)</u> (Status-patented, pending, abandoned)
<u>07/800,977</u> (Application No.)	<u>12/02/91</u> (Filing Date)	<u>Pending</u> (Status-patented, pending, abandoned)
<u>07/707,954</u> (Application No.)	<u>05/22/91</u> (Filing Date)	<u>Pending</u> (Status-patented, pending, abandoned)

We hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, the following:

George P. McAndrews	Reg. No. 22,760
John J. Held, Jr.	Reg. No. 21,061
Timothy J. Malloy	Reg. No. 25,600
William M. Wesley	Reg. No. 26,521
Lawrence M. Jarvis	Reg. No. 27,341
Robert C. Ryan	Reg. No. 29,343
Gregory J. Vogler	Reg. No. 31,313
Donald J. Pochopien	Reg. No. 32,167
Herbert D. Hart III	Reg. No. 30,063
Robert W. Fieseler	Reg. No. 31,826
Jean Dudek Kuelper	Reg. No. 30,171
D. David Hill	Reg. No. 35,543
Donald P. Reynolds	Reg. No. 26,220
Thomas J. Wimbiscus	Reg. No. P-36,059
Steven J. Hampton	Reg. No. 33,707
Alejandro Menchaca	Reg. No. 34,389
Priscilla F. Gallagher	Reg. No. 32,223
Robert B. Polit	Reg. No. 33,993
Daniel F. Coughlin	Reg. No. P-36,111
George Wheeler	Reg. No. 28,766

David W. Clough Reg. No. P-36,107
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Telephone (312) 707-8889.)

John H. Sherman
Winfrid O.E. Schellin
(Of Cedar Rapids, Iowa)

Reg. No. 16,909
Reg. No. 25,916

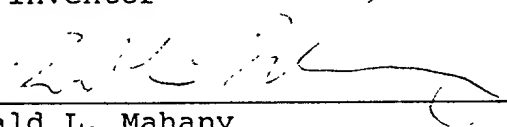
Address all telephone calls to Don Reynolds at telephone number
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Address all correspondence to:

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Chicago, Illinois 60661

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like so made are punishable by fine or imprisonment, or both, under
Section 1001 of Title 18 of the United States Code and that such
willful false statements may jeopardize the validity of the
application or any patent issued thereon.

Full name of sole or first inventor
(given name, family name):

Inventor's signature: 

Ronald L. Mahany

Date: 5 Oct 1992

Residence: Cedar Rapids, Iowa 52402

Citizenship: USA

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Cedar Rapids, Iowa 52402

Full name of second joint inventor, if any
(given name, family name):

Second Inventor's signature: Marvin L. Sojka

Marvin L. Sojka

Date: 7/31/92

Residence: Cedar Rapids, Iowa 52404

Citizenship: USA

Post Office Address: 2935 Woodland Drive S.W.
Cedar Rapids, Iowa 52404

Full name of third joint inventor, if any
(given name, family name):

Third Inventor's signature: _____

Guy J. West

Date: _____

Residence: Cedar Rapids, Iowa 52403

Citizenship: USA

Post Office Address: 1829 Grande Avenue SE
Cedar Rapids, Iowa 52403

Full name of fourth joint inventor, if any
(given name, family name):

Fourth Inventor's signature: _____

Gary M. Spiess

Date: Sept 29, 1992

Residence: Lisbon, Iowa 52253

Citizenship: USA

Post Office Address: R.R. #1, Box 317
Lisbon, Iowa 52253

Full name of fifth joint inventor, if any
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Fifth Inventor's signature: _____

Chris F.D. Lyon

Date: Oct. 5, 1992

Residence: Cedar Rapids, Iowa 52403

Citizenship: USA

Post Office Address: 1821 Bever Avenue S.E.
Cedar Rapids, Iowa 52403

Full name of sixth joint inventor, if any
(given name, family name):

Sixth Inventor's signature: Steven B. Schrader
Steven B. Schrader

Date: Oct 7, 1992

Residence: Cedar Rapids, Iowa 52402

Citizenship: USA

Post Office Address: 152 Thirty-Seventh Street N.E.
Cedar Rapids, Iowa 52402

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Prior Foreign Application(s)			Priority Claimed
			___ Yes ___ No
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Full name of sole or first inventor
(given name, family name):

Inventor's signature: _____
Ronald L. Mahany

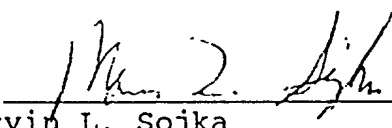
Date: _____

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Citizenship: USA

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Cedar Rapids, Iowa 52402

Full name of second joint inventor, if any
(given name, family name):

Second Inventor's signature: 

Marvin L. Sojka


Date: 7/31/92

Residence: Cedar Rapids, Iowa 52404

Citizenship: USA

Post Office Address: 2935 Woodland Drive S.W.
Cedar Rapids, Iowa 52404

Full name of third joint inventor, if any
(given name, family name):

Third Inventor's signature: 

Guy J. West

Date: 5-October-92

Residence: Cedar Rapids, Iowa 52403

Citizenship: USA

Post Office Address: 1829 Grande Avenue SE
Cedar Rapids, Iowa 52403

Full name of fourth joint inventor, if any
(given name, family name):

Fourth Inventor's signature: _____
Gary N. Spiess

Date: _____

Residence: Lisbon, Iowa 52253

Citizenship: USA

Post Office Address: R.R. #1, Box 317
Lisbon, Iowa 52253

Full name of fifth joint inventor, if any
(given name, family name):

Fifth Inventor's signature: _____
Chris F.D. Lyon

Date: _____

Residence: Cedar Rapids, Iowa 52403

Citizenship: USA

Post Office Address: 1821 Bever Avenue S.E.
Cedar Rapids, Iowa 52403

Full name of sixth joint inventor, if any
(given name, family name):

Sixth Inventor's signature: _____
Steven B. Schrader

Date: _____

Residence: Cedar Rapids, Iowa 52402

Citizenship: USA

Post Office Address: 152 Thirty-Seventh Street N.E.
Cedar Rapids, Iowa 52402

CONTINUATION-IN-PART DECLARATION AND
POWER OF ATTORNEY IN PATENT APPLICATION

As a below named inventor, I hereby declare that my residence, post office address and citizenship are stated below next to my name; that I believe that I am the original and joint first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

"RADIO FREQUENCY LOCAL AREA NETWORK"

described and claimed in the attached specification herewith, or as filed on November 9, 1992, as U.S. Serial No. 07/973,237.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose all information known to me to be material to patentability of this application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

89114386.9	Europe	3 August 1989	Priority Claimed
(Attorney Docket No. 6500X)			<u> X </u> Yes <u> </u> No

CLAIM FOR BENEFIT OF EARLIER U.S./PCT
APPLICATION(S) UNDER 35 U.S.C. 120

I hereby claim the benefit under Title 35, United States Code, Section 120, of any United States applications that are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in those prior applications in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information known to me to be material as defined in Title 37, Code of Federal Regulations, Section 1.56, which occurred between the filing date of the prior applications and the filing date of this application:

PRIOR U.S. APPLICATIONS FOR
WHICH BENEFIT IS CLAIMED UNDER 35 U.S.C. 120

<u>U.S. Serial No.</u>	<u>U.S. Filing Date</u>	<u>Named Inventors</u>
(1) 07/765,013 (Attorney Docket No. 36500YY)	September 24, 1991	Ronald L. Mahany et al

- (2) 07/727,256 July 9, 1991 Ronald L. Mahany et al
(Attorney Docket No. 36500YX)
- (3) 07/485,313 February 26, 1990 Ronald L. Mahany
(Attorney Docket No. 6500Y)
- (4) 07/707,954 May 22, 1991 Ronald L. Mahany et al
(Attorney Docket No. 36808XY)
- (5) 07/389,727 August 4, 1989 Ronald L. Mahany et al
(Attorney Docket No. 6500X)
(U.S. Patent 5,070,536 issued December 3, 1991)
- (6) 07/364,594 June 7, 1989 Ronald L. Mahany et al
(Attorney Docket No. 6808X)
- (7) 07/228,355 August 4, 1988 Ronald L. Mahany
(Attorney Docket No. 6500)
(U.S. Patent 4,910,794 issued March 20, 1990)
- (8) 07/292,810 January 3, 1989 Marvin L. Sojka
(Attorney Docket No. 6625X)
(U.S. Patent No. 4,924,462 issued May 8, 1990)
- (9) 07/265,842 November 1, 1988 Marvin L. Sojka
(Attorney Docket No. 6625)
(U.S. Patent No. 4,940,974 issued July 10, 1990)
- (10) 07/700,704 May 14, 1991 Ronald L. Mahany et al
(Attorney Docket No. 37834X)
- (11) 07/699,818 May 13, 1991 Ronald L. Mahany et al
(Attorney Docket No. 37834)
- (12) 07/777,393 December 6, 1991 Ronald L. Mahany et al
(35USC102(e) Date: January 7, 1992)
(Based on PCT International Application
PCT/US90/03282 Designating the USA)
(Docket No. 36767X PCT USA National Phase)
- (13) 07/800,977 December 2, 1991 Ronald L. Mahany et al
(Attorney Docket No. 91P259-36500XX)
- (14) 07/826,960 January 24, 1992 Ronald L. Mahany et al
(Attorney Docket No. 92P060-36500Z)
- (15) 07/857,603 March 30, 1992 Ronald L. Mahany et al
(Attorney Docket No. 92P327-37834XA)
- (16) 07/883,854 May 13, 1992 Ronald L. Mahany et al
(Attorney Docket No. 6500ZA)
- (17) 07/980,947 May 26, 1992 Ronald L. Mahany et al
(Attorney Docket No. 92P387-6500ZX)

- (18) 07/907,927 June 30, 1992 Ronald L. Mahany et al
(Attorney Docket No. 92P461-37834XXA)
- (19) 07/910,865 July 6, 1992 Ronald L. Mahany et al
(Attorney Docket No. 92P464-36500ZXA)
- (20) 07/921,449 July 28, 1992 Ronald L. Mahany et al
(Attorney Docket No. 36808XYA)
- (21) 07/947,102 September 14, 1992 Ronald L. Mahany et al
(Attorney Docket No. 92P498-7834XXB)
- (22) 07/970,411 November 2, 1992 Ronald L. Mahany et al
(Attorney Docket No. 92P767-37882YB)

PRIOR PCT INTERNATIONAL APPLICATION
DESIGNATING THE UNITED STATES
FOR WHICH BENEFIT IS CLAIMED
UNDER 35 U.S.C. 120

- (23) PCT International Application Ronald L. Mahany et al
No. PCT/US90/03282 filed June 7, 1990
(Docket No. 36767X)
(International Publication No. WO90/16033
dated December 27, 1990)

I hereby appoint as my attorneys, with full powers of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

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Robert W. Fieseler	Reg. No. 31,826
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Richard L. Fix (Of Des Moines, IA)	Reg. No. 28,297
Curtis A. Bell (Of Des Moines, IA)	Reg. No. P-36,742)
John E. Cepican (Of Davenport, IA)	Reg. No. 26,851
William H. Wright (Of Washington, D.C.)	Reg. No. 26,424
Martin G. Mullen (Of Washington, D.C.)	Reg. No. 28,574
Robert J. Jondle, Ph.D., (Of Omaha, NE)	Reg. No. 33,915
Daniel B. Greenwood (Of Omaha, NE)	Reg. No. P35,885
Winfried O.E. Schellin (Of Cedar Rapids, IA)	Reg. No. 25,916
John H. Sherman (Of Cedar Rapids, Iowa)	Reg. No. 16,909

Direct all telephone calls to:
Mr. Jack Sherman at Telephone No. 319/369-3661.

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Date

7 February 1975

Ronald L. Mahany

Full Name of Inventor: RONALD L. MAHANY

Residence:

Cedar Rapids
City

Linn
County

Iowa
State

Post Office Address: 3133 Adirondack Drive NE
Cedar Rapids, Iowa 52402

Citizenship: United States of America